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PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of:

Attorney Docket No.: 3034.06US02

Joel R. Cannon

Confirmation No.: 7327

Application No.: 10/824,825

Examiner: Unknown

Filed: April 15, 2004

Group Art Unit: 2858

For: THERMOSTAT DEVICE WITH LINE UNDER FREQUENCY
DETECTION AND LOAD SHEDDING CAPABILITY

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 C.F.R. § 1.56, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached Form PTO-1449. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This information is being filed before the mailing date of a first Office Action on the merits. No certification or fee is required.

This application was filed after June 30, 2003; therefore, copies of cited U.S. patents and U.S. published applications are not included.

Respectfully submitted,

Kimberly K. Baxter
Registration No. 40,504

Customer No. 24113
Patterson, Thunte, Skaar & Christensen, P.A.
4800 IDS Center
80 South 8th Street
Minneapolis, Minnesota 55402-2100
Telephone: (612) 349-5750

Please grant any extension of time necessary for entry; charge any fee due to Deposit Account No. 16-0631.

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<div style="position: relative; width: 100px; height: 100px; border: 2px solid black; border-radius: 50%; margin: 0 auto;"> <div style="position: absolute; top: 0; left: 0; right: 0; bottom: 0; display: flex; align-items: center; justify-content: center;"> <div style="writing-mode: vertical-rl; transform: rotate(180deg);">PATENT OFFICE</div> <div style="text-align: center;"> <div style="font-size: 2em; font-weight: bold; margin: 0;">OIP</div> <div style="font-size: 0.8em; margin: 0;">MAR 14 2005</div> </div> </div> </div>			Application Number	10/824,825
			Filing Date	April 15, 2004
			First Named Inventor	Joel R. Cannon
			Art Unit	2858
			Examiner Name	Unknown
Sheet <u>1</u> of <u>2</u>			Attorney Docket Number	3034.06US02

U.S. PATENT DOCUMENTS

EXAMINER INITIAL*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number-Kind Code ² (if known)		
		US-248,838	08-08-1978	Pasquarette et al.
		US-270,815	10-04-1983	Odom
		US-3,993,984	11-23-1976	Penrod
		US-4,371,947	02-01-1983	Fujisawa
		US-4,415,943	11-15-1983	Wortman
		US-4,464,724	08-07-1984	Gurr et al.
		US-4,551,812	11-05-1985	Gurr et al.
		US-4,620,283	10-28-1986	Butt et al.
		US-4,672,501	06-09-1987	Bilac et al.
		US-4,819,180	04-04-1989	Hedman et al.
		US-5,414,640	05-09-1995	Seem
		US-5,426,620	06-20-1995	Budney
		US-5,475,609	12-12-1995	Apothaker
		US-5,619,121	04-08-1987	Trainor
		US-5,687,139	11-11-1997	Budney
		US-6,157,874	12-05-2000	Cooley et al.
		US-6,181,985	01-30-2001	O'Donnell et al.
		US-6,314,378	11-06-2001	Hodge et al.
		US-6,377,874	04-23-2002	Ykema
		US-6,496,342	12-17-2002	Horvath et al.

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	T ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)			

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¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450.

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				Examiner Name	Unknown
Sheet	2	of	2	Attorney Docket Number	3034.06US02

NON PATENT LITERATURE DOCUMENTS

EXAMINER INITIAL*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
		Product Bulletin ESPT-2., CANNON TECHNOLOGIES, INC., <u>ExpressStat Programmable Demand Response Thermostat</u> , 2002. pp. 2.	
		Marketing Brochure, CANNON TECHNOLOGIES, INC., <u>Load Response Center</u> , 2003, pp. 2.	
		Marketing Brochure, CANNON TECHNOLOGIES, INC., <u>Cannon Distribution Automation Systems</u> , pp.1.	
		Marketing Brochure, CANNON TECHNOLOGIES, INC., <u>Cannon 900 MHz Flex™ Paging Load Control Receiver</u> , 1999/2000, pp. 4.	
		Marketing Brochure, CANNON TECHNOLOGIES, INC., <u>YUKON™ Software for Advanced Energy Services</u> , 2002.	
		Marketing Brochure, CANNON TECHNOLOGIES, INC., <u>YUKON™ Energy Information Aggregation Curtailment Control for your largest customers</u> , 2002, can be located at website www.readmeter.com .	
		Marketing Brochure, CANNON TECHNOLOGIES, INC., <u>YUKON™ Look how easy we've made load control</u> , 2002, can be located at website www.loadcontrol.com .	
		Marketing Brochure, CANNON TECHNOLOGIES, <u>YUKON™ Intelligent Monitoring and Notification</u> , 2003, can be located at website www.esubstation.com .	

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